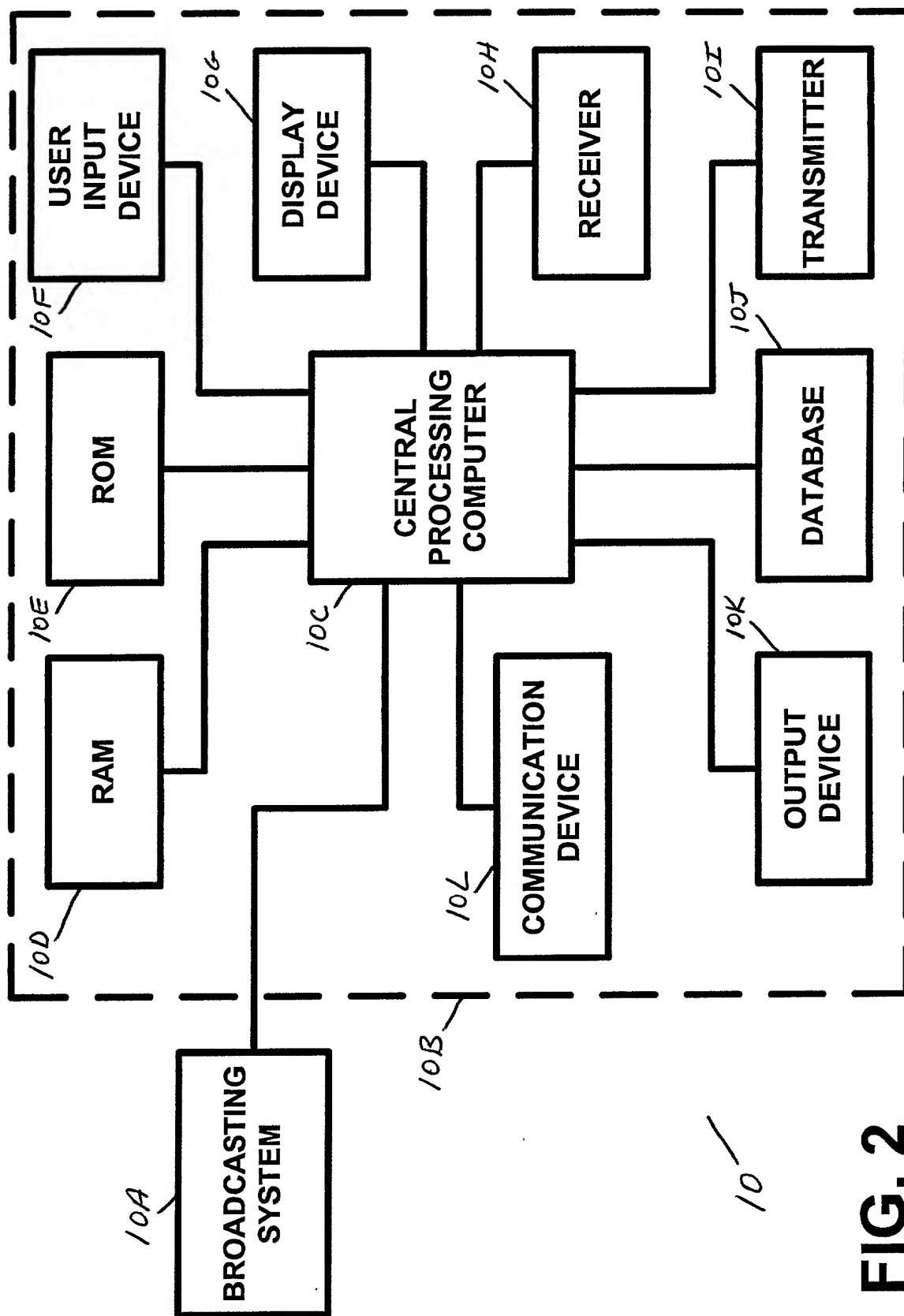


FIG. 1



**FIG. 2**

FIG. 3 is a block diagram of a system 200 for interactive television. The system 200 includes an interactive television 20A, a central processing computer 20C, a communication device 20L, a database 20J, an output device 20K, a transmitter 20I, a receiver 20H, a display device 20G, a user input device 20F, a RAM 20D, and a ROM 20E. The interactive television 20A is connected to the central processing computer 20C. The central processing computer 20C is connected to the communication device 20L, the database 20J, the output device 20K, the transmitter 20I, the receiver 20H, the display device 20G, the user input device 20F, the RAM 20D, and the ROM 20E.

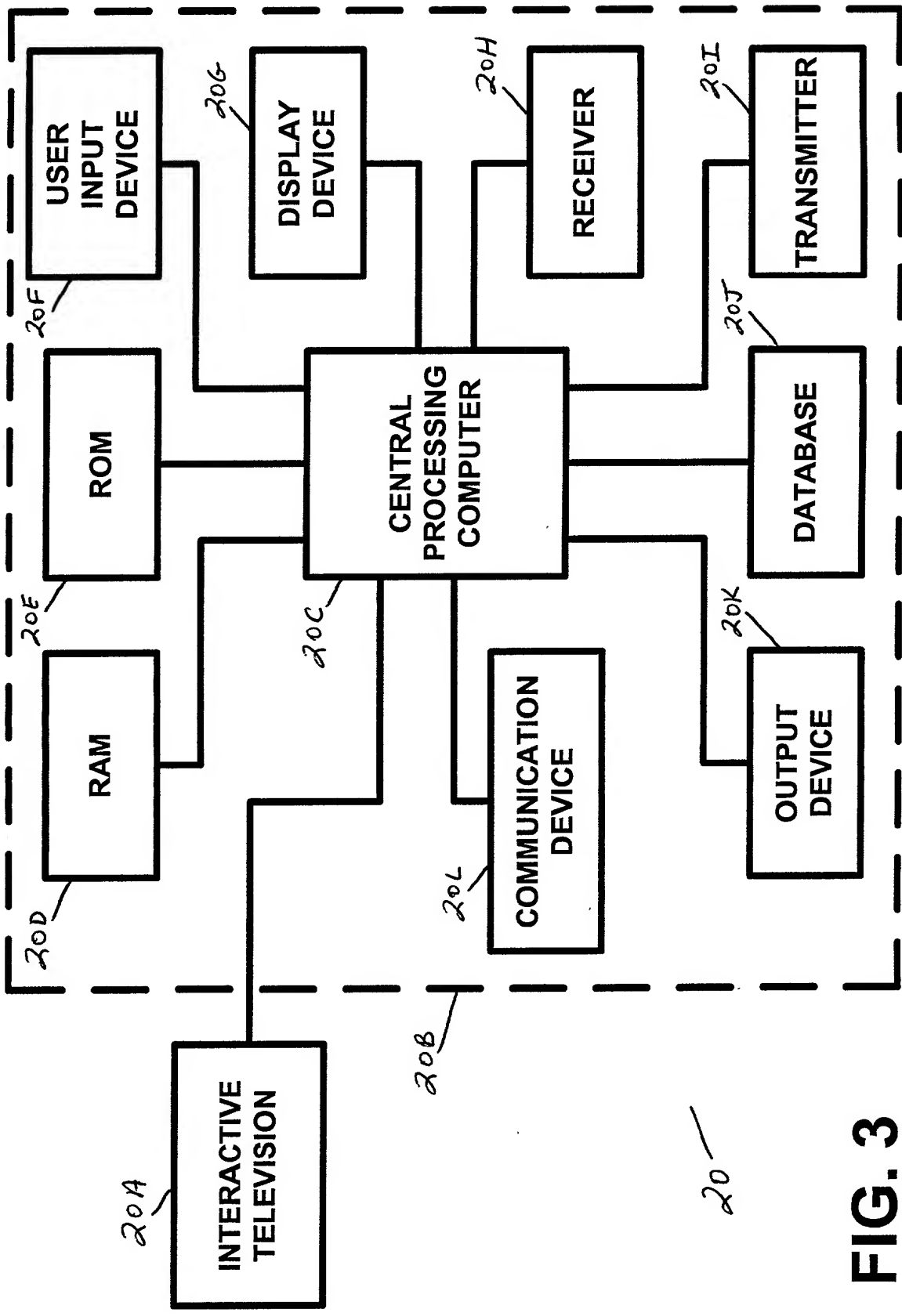


FIG. 3

THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR  
CONCLUSIONS OF THE NATIONAL BUREAU OF STANDARDS  
AND IS INTENDED TO PROVIDE INFORMATION ON THE  
SUBJECT MATTER PRESENTED IN A TECHNICAL MANNER.

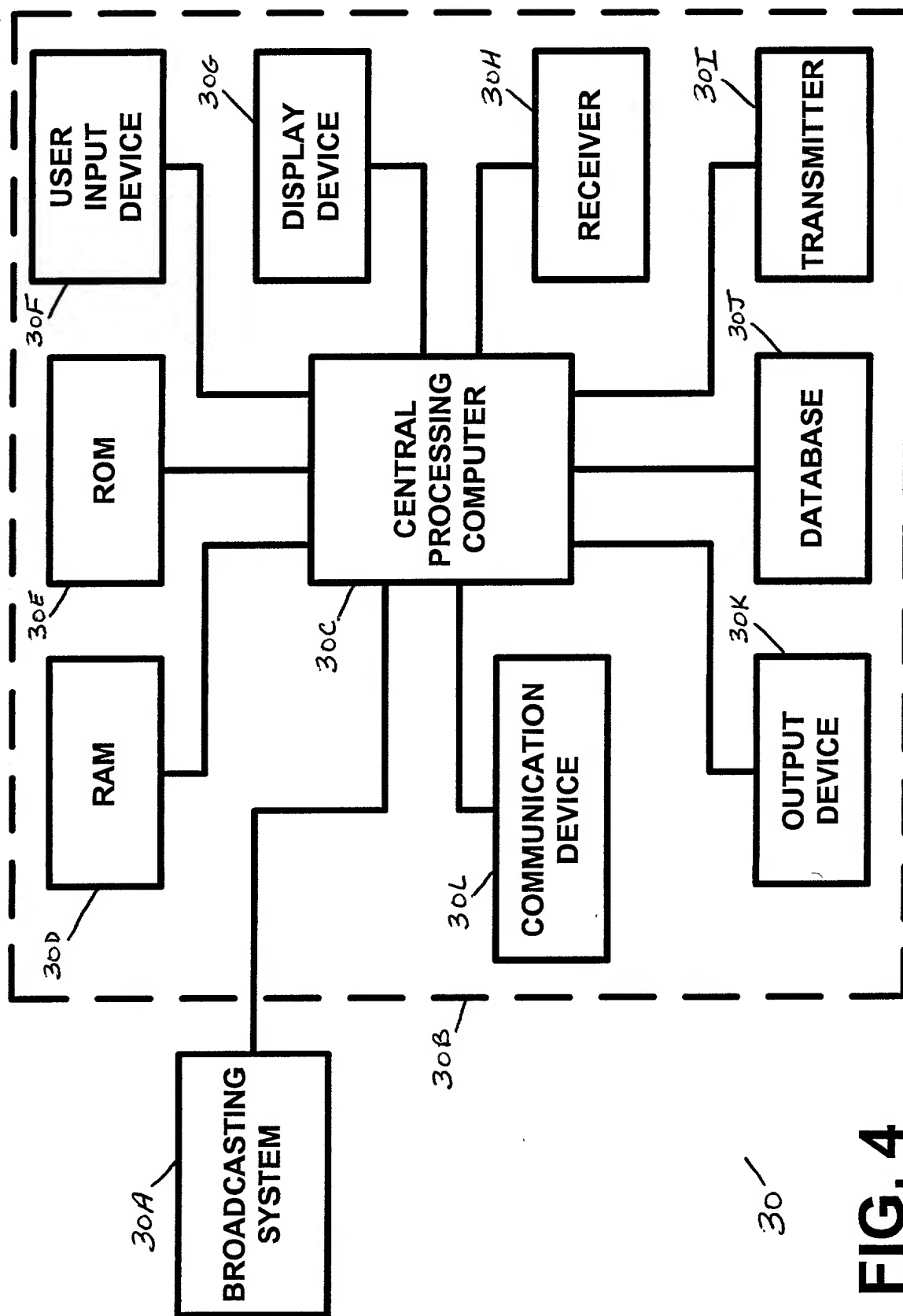
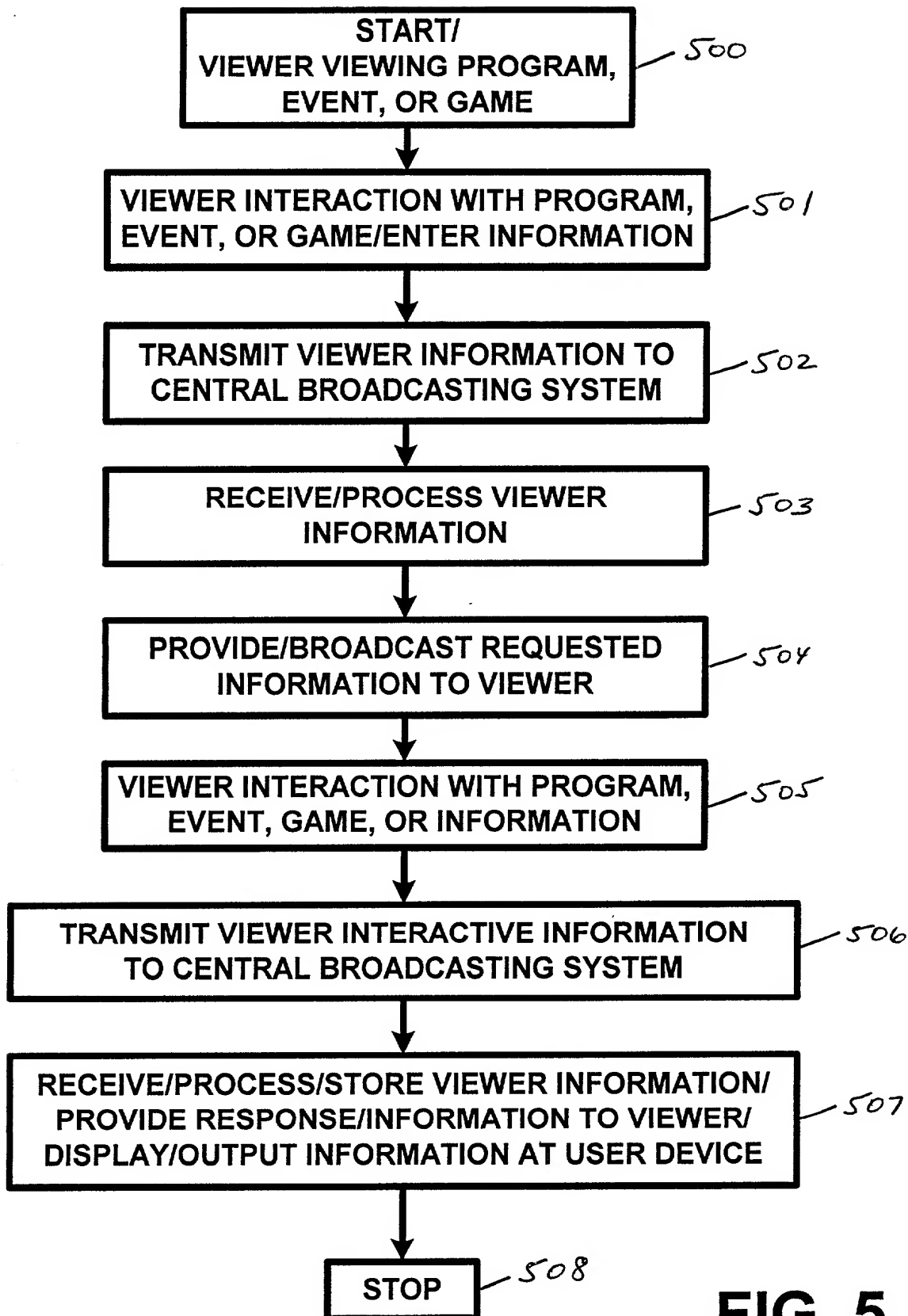
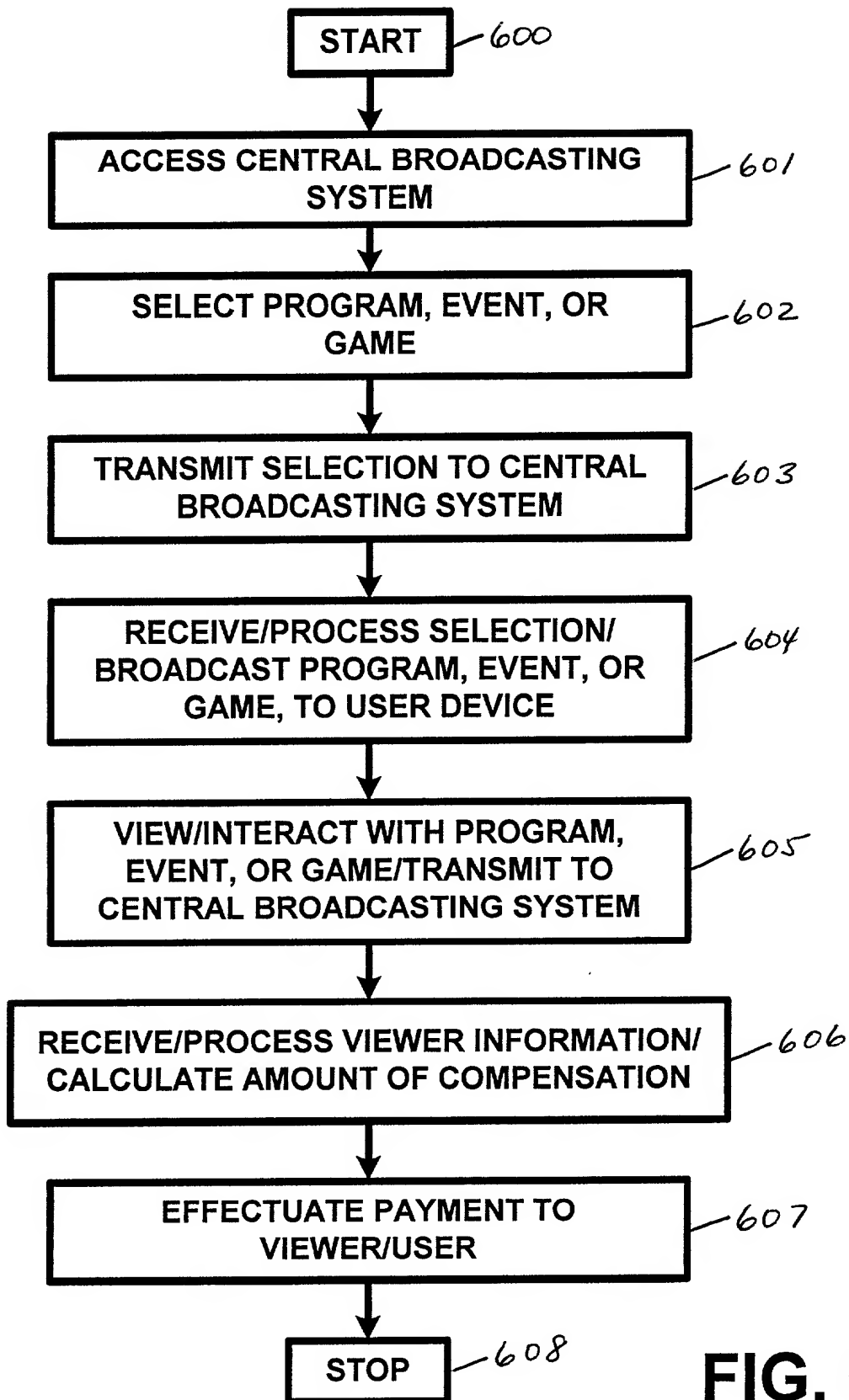


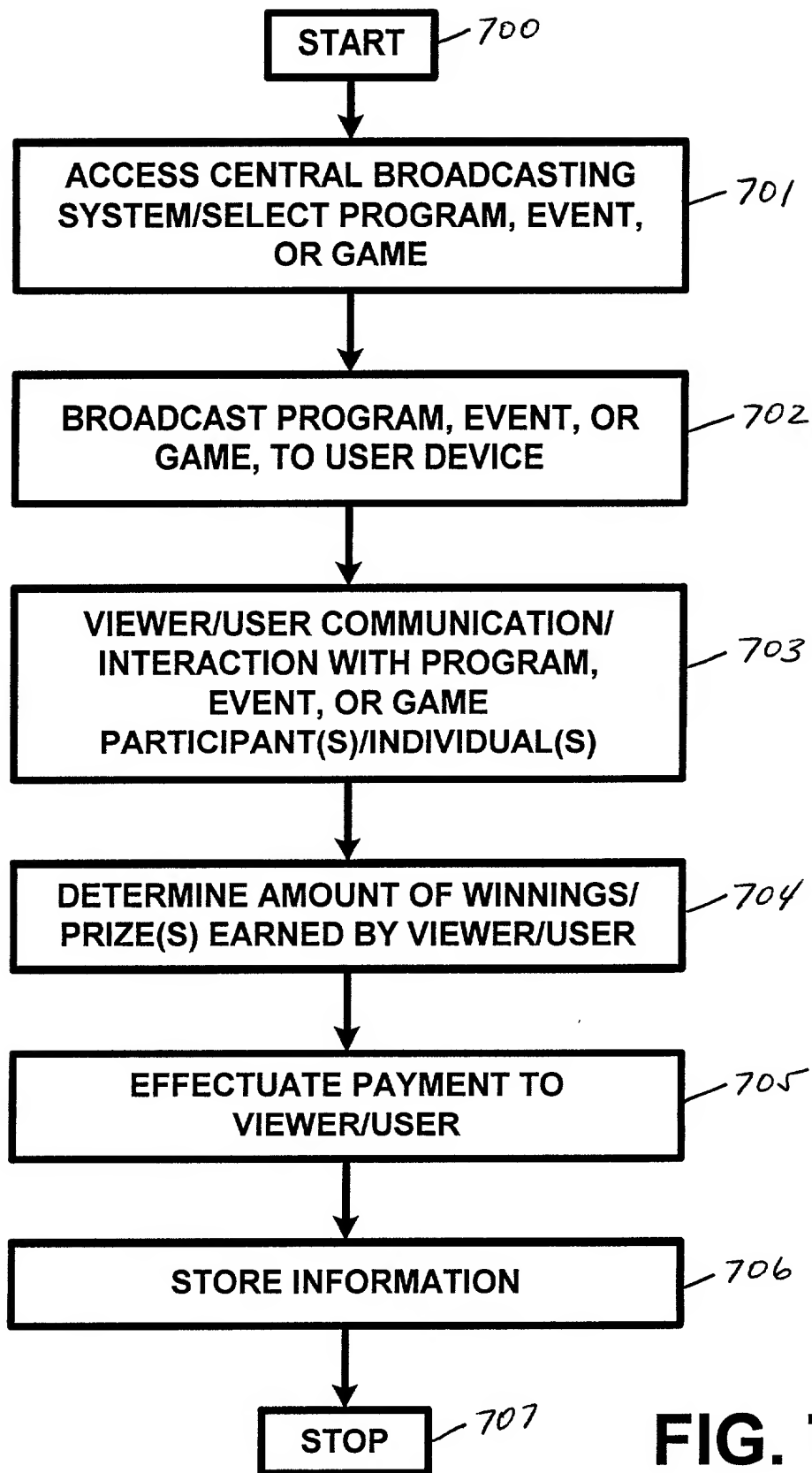
FIG. 4



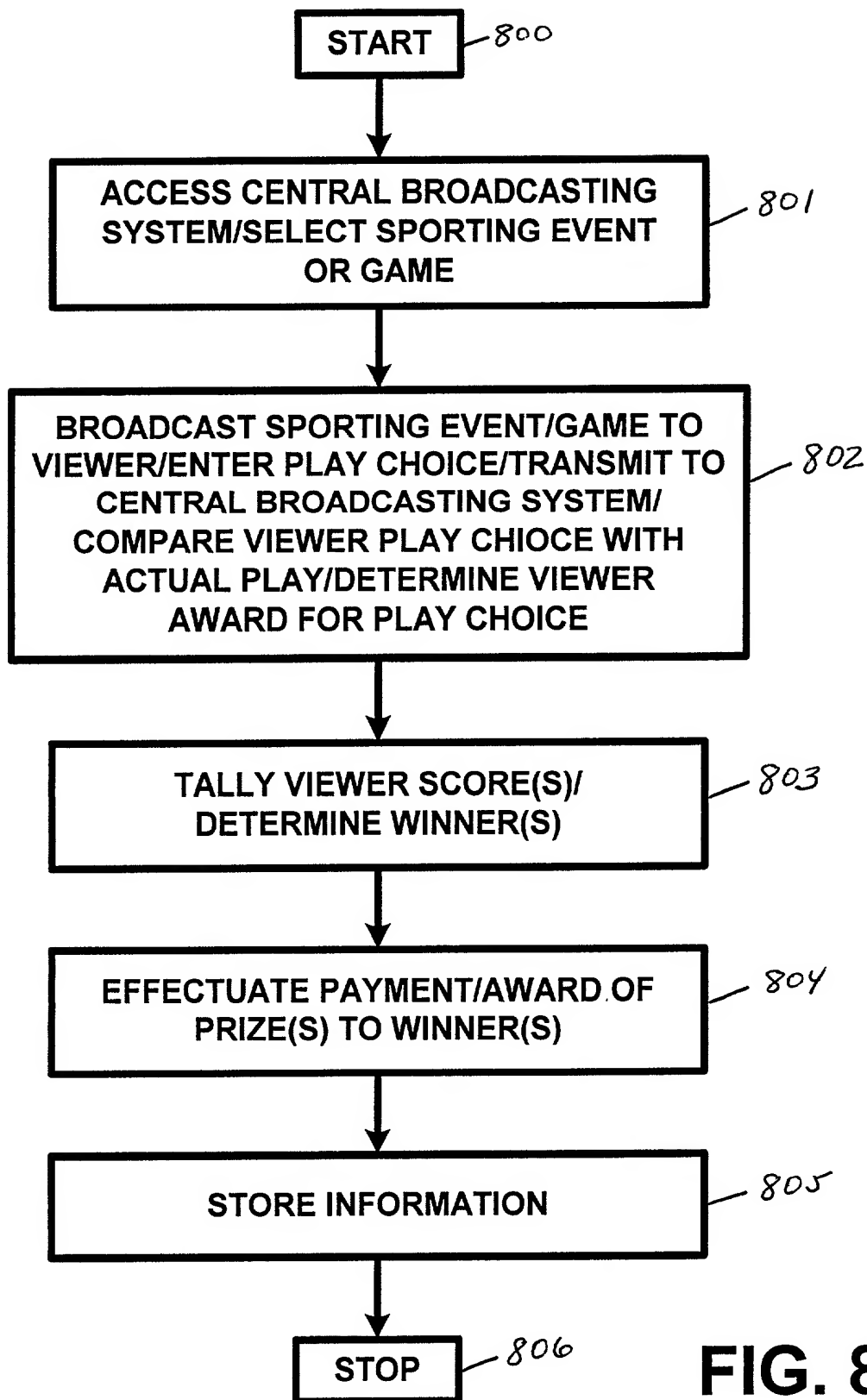
**FIG. 5**



**FIG. 6**

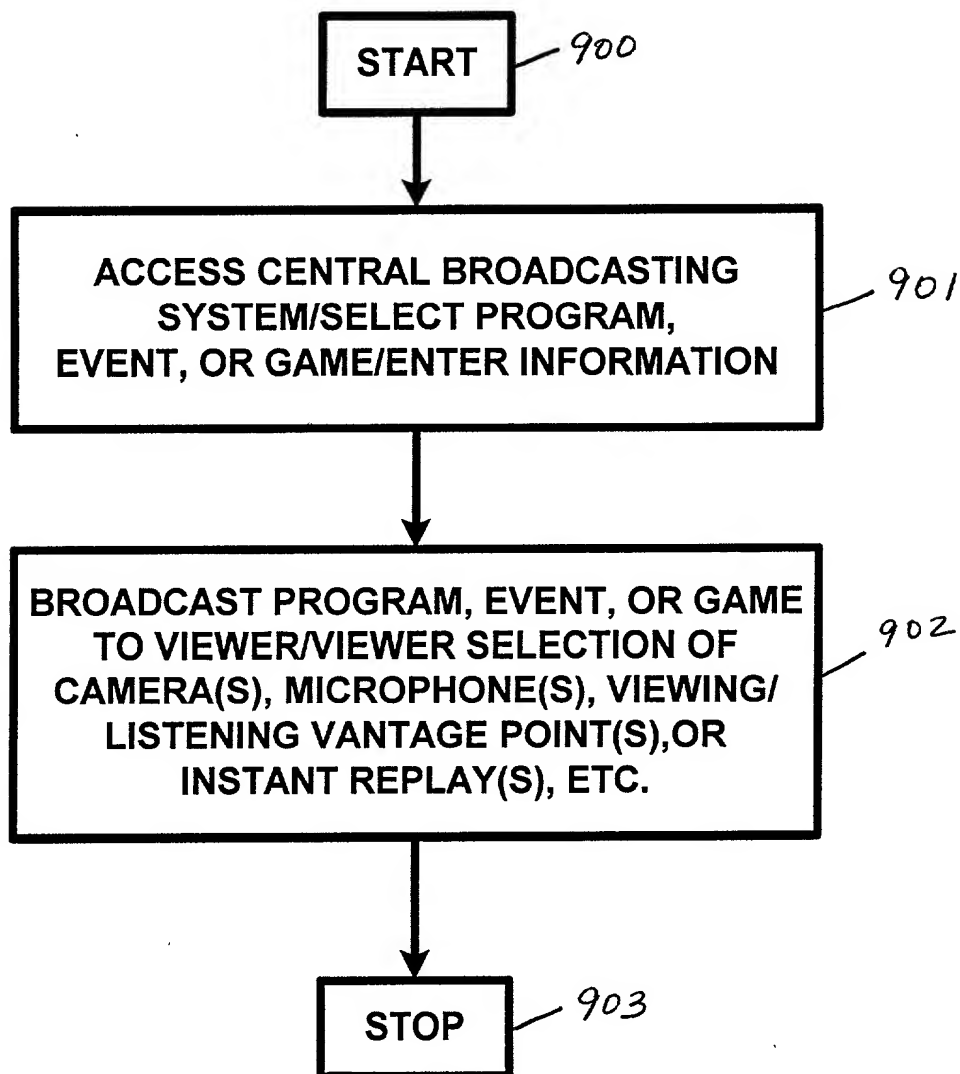


**FIG. 7**

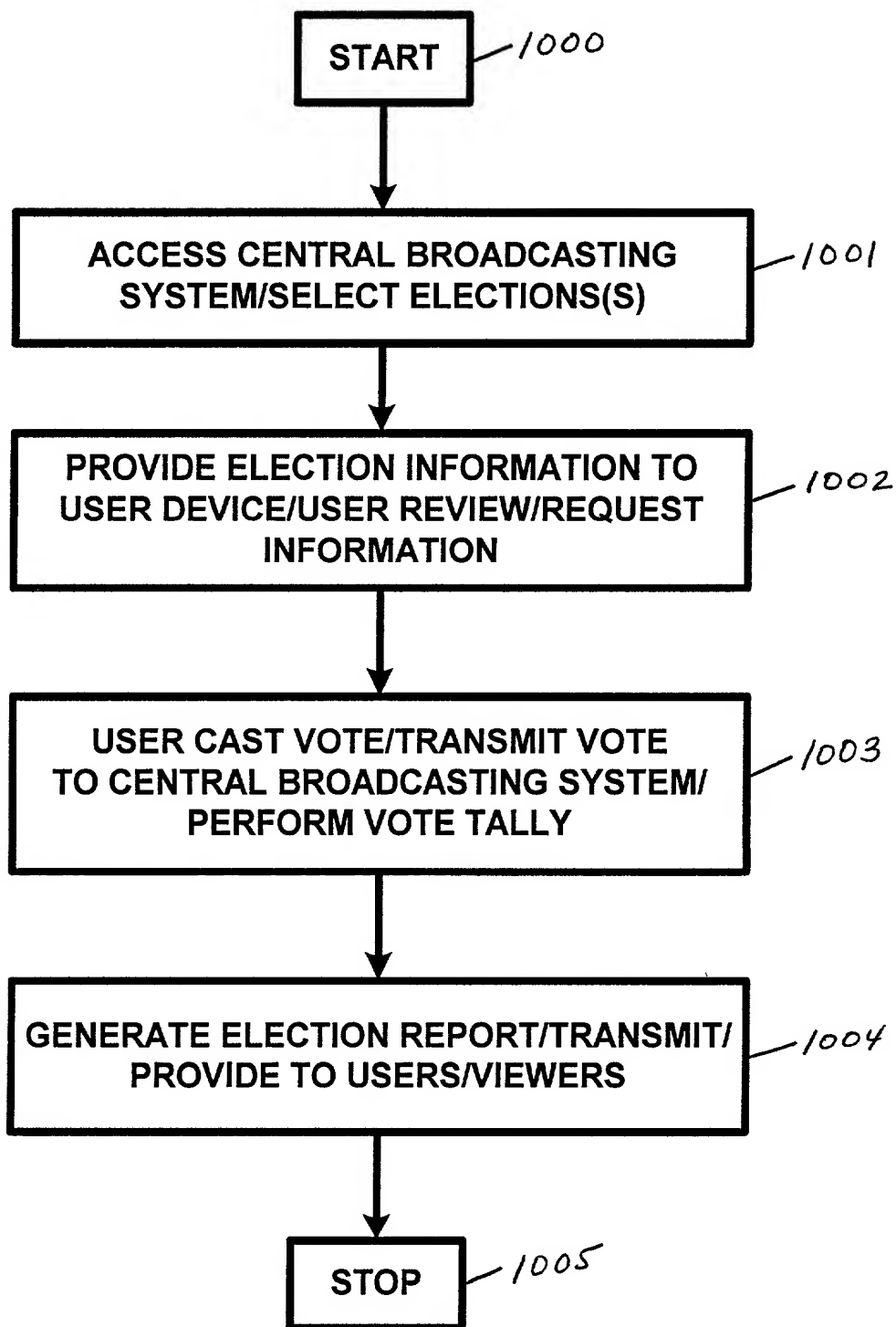


**FIG. 8**





**FIG. 9**



**FIG. 10**